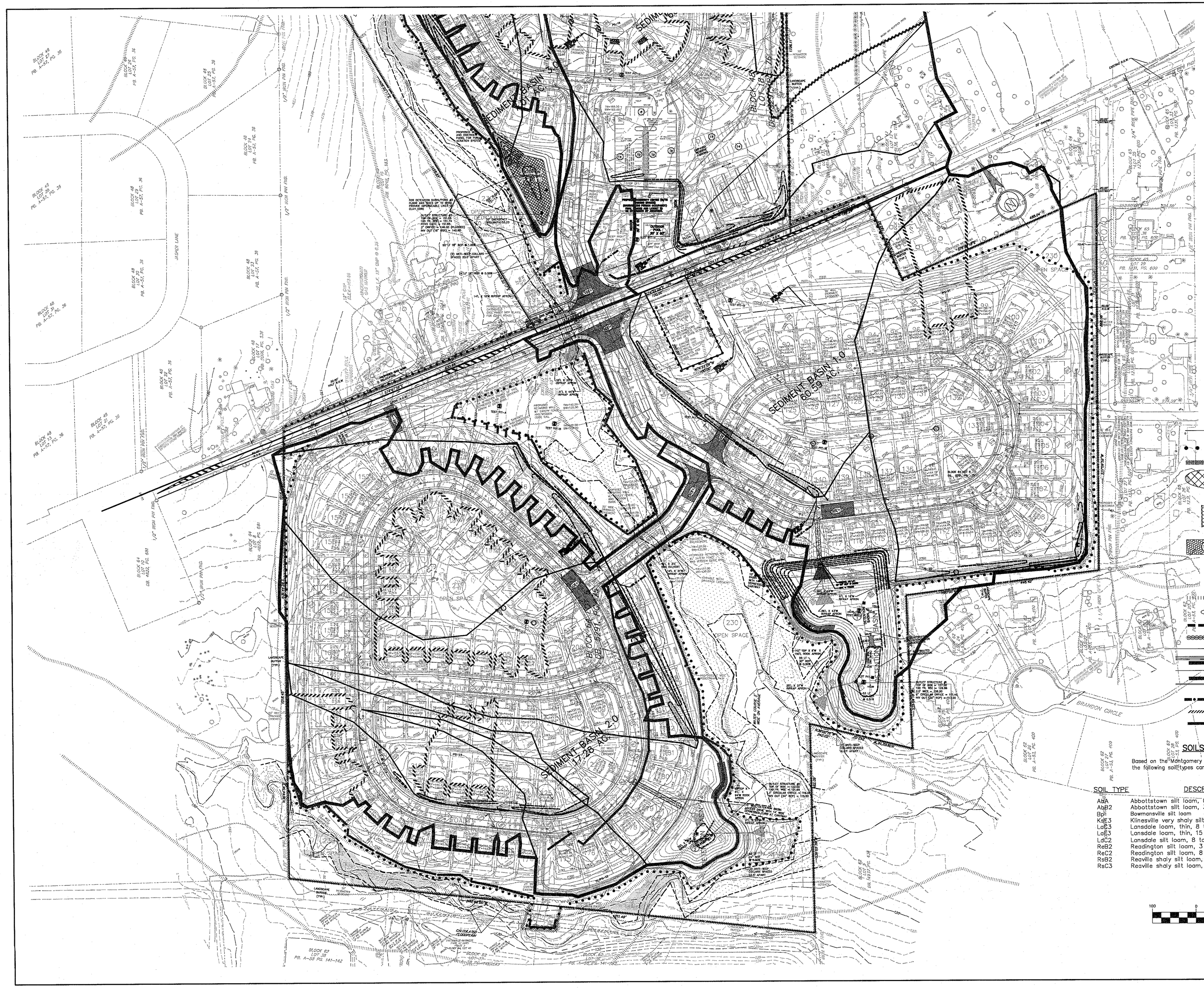

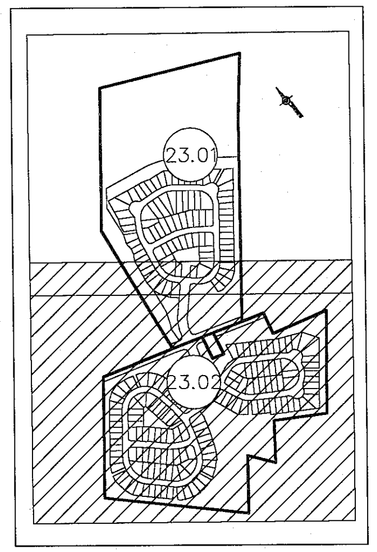

KEYMAP

LEGEND

- FIRST PHASE TEMPORARY CONTOURS
- NPDES BOUNDARY & LIMIT OF DISTURBANCE
- SWALE LINING
- SOIL STOCKPILE
- CLEAN OUT STAKE
- RIP-RAP APRON (CONDUIT OUTLET PROTECTION)
- PROPOSED STABILIZED CONSTRUCTION ENTRANCE
- SEDIMENT BASIN
- SOILS LINE
- ROCK FILTER OUTLET
- SILT FENCE – STANDARD
- SILT FENCE – STANDARD
- TREE PROTECTION FENCE
- SLOPE — CARTWAY DIVERSION BERMS
- SEDIMENT BASIN DRAINAGE BOUNDARY
- SWALE DRAINAGE BOUNDARY–PERMANENT
- SWALE DRAINAGE BOUNDARY–TEMPORARY

SOILS LEGEND

Based on the Montgomery County Soil Survey dated April 1967, the following soil types can be found on-site:

SOIL TYPE	DESCRIPTION
AbA	Abbottstown silt loam, 0 to 3 percent slopes
AbB2	Abbottstown silt loam, 3 to 8 percent slopes, moderatly eroded
Bp	Bowmansville silt loam
KsE3	Klinesville very shaly silt loam, 15 to 35 percent slopes, severely eroded
LaC3	Lansdale loam, thin, 8 to 15 percent slopes, severely eroded
LaE3	Lansdale loam, thin, 15 to 35 percent slopes, severely eroded
LdC2	Lansdale silt loam, 8 to 15 percent slopes, moderately eroded
ReB2	Readington silt loam, 3 to 8 percent slopes, moderately eroded
ReC2	Readington silt loam, 8 to 15 percent slopes, moderately eroded
RsB2	Reaville shaly silt loam, 3 to 8 percent slopes, moderately eroded
RsC3	Reaville shaly silt loam, 8 to 15 percent slopes, severely eroded

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
JAMES D. TAKACS
ENGINEER
No. PE055040
PENNSYLVANIA

ESE EASTERN STATES ENGINEERING
CIVIL ENGINEERS - LAND SURVEYORS - LANDSCAPE ARCHITECTS - LAND PLANNERS
250 GIBRALTAR ROAD
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FAX: (215) 293-5488

REV.	DATE	DESCRIPTION	DRAWN
6	1/31/05	FINAL CONSTRUCTION DRAWINGS	MDD
5	11/22/04	REVIEW LETTER 9/28/04; RDS. A, B, D COMM CTR	JMM
4	9/16/04	MCCD MEETING ON 7/30/04	MDD
3	8/04/04	AGENCY REVIEW LETTER DATED 7/29/04	MDD
2	7/21/04	AGENCY REVIEW LETTERS 6/29/2004, 6/30/2004	PAB
1	6/07/04	AGENCY REVIEW LETTERS; TOWNSHIP COMMENTS	DRAWN

SOIL EROSION & SEDIMENT CONTROL DRAINAGE AREA PLAN

REGENCY AT PROVIDENCE (a.k.a. FOGEL TRACT)

LOWER PROVIDENCE TWP., MONTGOMERY CO., PENNSYLVANIA

DATE: 12/8/03	SCALE: 1"=100'
DESIGN: JT	DRAWN: PAB
JOB NO.: 1114	FILE NAME: S-DR-EN
REF. NO.: ES23.02	
SHEET NO.: 72 OF 78	